

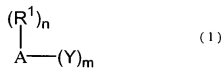
AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

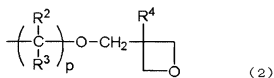
1. Canceled.
2. Canceled.
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9. Canceled.
10. Canceled.
11. Canceled.
12. (New) A curable polycyclic compound represented by the following formula

(1):

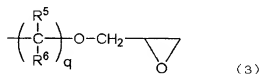


{wherein A is a di- to hexa-valent group derived from a polycyclic hydrocarbon compound;
R¹ is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or

a fluorine atom; n is an integer of 0 to 2; m is an integer of 2 to 4; and Y is a group represented by the following formula (2):

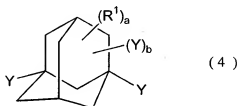


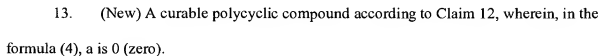
(wherein R^2 and R^3 are each independently a hydrogen atom, a fluorine atom or an alkyl group of 1 to 4 carbon atoms; R^4 is a methyl group or an ethyl group; and p is an integer of 0 to 4), or a group represented by the following formula (3):



(wherein R^5 and R^6 are each independently a hydrogen atom, a fluorine atom or an alkyl group of 1 to 4 carbon atoms; and q is an integer of 0 to 4));

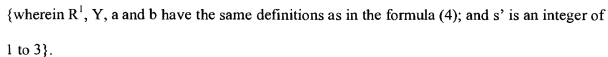
wherein the following formula (4):





14. (New) A curable polycyclic compound according to Claim 12, wherein the content of the halogen molecule or halogen ion contained as an impurity is 100 to 2,000 ppm.

15. (New) A curable polycyclic compound represented by the general formula (7.1):

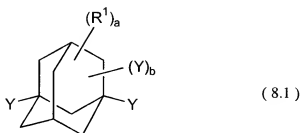


16. (New) A curable composition characterized by comprising a curable polycyclic compound set forth in any of Claim 12 and a curing agent.

17. (New) An encapsulant for light-emitting diode, comprising a curable composition set forth in Claim 16.

18. (New) A light-emitting diode encapsulated by an encapsulant set forth in Claim 17.

19. (New) A process for producing a polycyclic epoxy compound represented by the following formula (8.1):

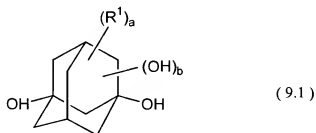


{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and Y is a group represented by the following formula (3.1)}:



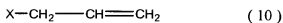
, which process is characterized by comprising the following steps (a) to (c):

a step (a) of reacting a polycyclic hydroxy compound represented by the following formula (9.1):

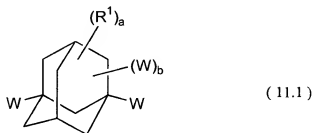


{wherein R^1 , a and b have the same definitions as in the formula (8.1)}, with an alkali metal or an alkaline metal hydride to obtain an alcoholate,

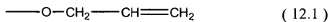
a step (b) of reacting the alcoholate obtained in the step (a), with an allyl group-containing compound represented by the following formula (10):



(wherein X is a halogen atom or a sulfonyloxy group) to obtain a polycyclic allyl compound represented by the following formula (11.1):



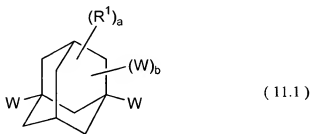
[wherein R^1 , a and b have the same definitions as in the formula (8.1); and W is a group represented by the following formula (12.1)]:



, and

a step (c) of oxidizing the polycyclic allyl compound obtained in the step (b).

20. (New) A polycyclic allyl compound represented by the following formula (11.1):



{wherein R^1 is an alkyl group of 1 to 4 carbon atoms, a perfluoroalkyl group of 1 to 4 carbon atoms, or a fluorine atom; a is an integer of 0 to 2; b is an integer of 0 to 2; and W is a group represented by the following formula (12.1):

